

Abstract

[0042] A vertebral implant assembly having a tubular body and a pair of endplate assemblies is installed between two vertebral endplates using an apparatus comprising an axle having a proximal end and a distal end, a set of gears connected to the proximal end of the axle, and an engager device connected to the set of gears and adapted to rotate the tubular body when the axle is rotated. As the tubular body is rotated, the vertebral implant assembly expands.